

PAT-NO: GB002233141A

DOCUMENT-IDENTIFIER: GB 2233141 A

~~TITLE: A plectrum~~

PUBN-DATE: January 2, 1991

INVENTOR-INFORMATION:

NAME

WALKER, JOHN

COUNTRY

N/A

ASSIGNEE-INFORMATION:

NAME

WALKER JOHN

COUNTRY

N/A

APPL-NO: GB08909120

APPL-DATE: April 21, 1989

PRIORITY-DATA: GB08909120A (April 21, 1989)

INT-CL (IPC): G10D003/16

EUR-CL (EPC): G10D003/16

US-CL-CURRENT: 84/322

ABSTRACT:

The invention relates to a plectrum 1 for playing a stringed musical instrument, comprising a device 2 whereby the plectrum may be removably stowed, as by being clipped, on a string of an instrument whilst not in use. The device 2 is a blind channel or slot 3 extending into the body 4 of the plectrum from a section 5 of the body adapted to be gripped by a player during playing. The slot 3 tapers to a notch 8 which is of a diameter to receive a string, the entry of the notch 8 being of less width than the diameter of the string.

<IMAGE>

(12) UK Patent Application (19) GB (11) 2 233 141 (13) A

(43) Date of A publication 02.01.1991

(21) Application No 8909120.1

(22) Date of filing 21.04.1989

(71) Applicant
John Walker
6 Churchfield Road, Walton-on-Thames, Surrey,
United Kingdom

(72) Inventor
John Walker

(74) Agent and/or Address for Service
Edward Evans & Co
Chancery House, 53-64 Chancery Lane, London,
WC2A 1SD, United Kingdom

(51) INT CL⁵
G10D 3/16

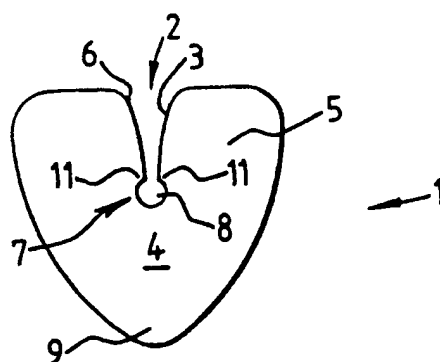
(52) UK CL (Edition K)
G5J JSP

(56) Documents cited
GB 2092803 A US 4625615 A US 3595118 A

(58) Field of search
UK CL (Edition K) G5J JSP
INT CL⁵ G10D

(54) A plectrum

(57) The invention relates to a plectrum 1 for playing a stringed musical instrument, comprising a device 2 whereby the plectrum may be removably stowed, as by being clipped, on a string of an instrument whilst not in use. The device 2 is a blind channel or slot 3 extending into the body 4 of the plectrum from a section 5 of the body adapted to be gripped by a player during playing. The slot 3 tapers to a notch 8 which is of a diameter to receive a string, the entry of the notch 8 being of less width than the diameter of the string.



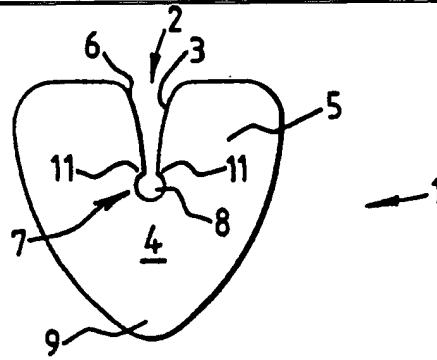


FIG. 1

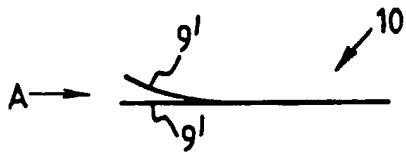


FIG. 2

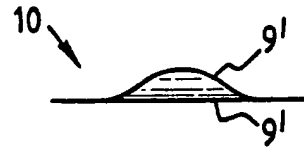


FIG. 3

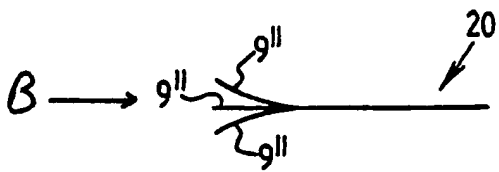


FIG. 4

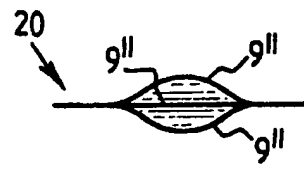


FIG. 5

A. PLECTRUM

The invention relates to a plectrum for playing a stringed musical instrument.

Plectrums are usually small, light items which are easily mislaid, which can be embarrassing if this happens during playing.

- 5 It is accordingly an object of the invention to seek to mitigate this disadvantage.

According to the invention there is provided a plectrum for a stringed musical instrument, comprising a device whereby the plectrum may be removably stowed on a string of an instrument
10 whilst not in use.

Using the invention it is possible to "clip" a plectrum to a string when not in use, so its whereabouts is always known. The device may comprise a blind slot extending into the body of the plectrum from a section of the body adapted to be gripped
15 by a player during playing.

The blind slot may taper to the closed end thereof, which closed end may terminate in an enlarged notch part. This part may itself be substantially circular when considered in plan.

The plectrum may include at least two string striking means
20 arranged so that the plectrum may be employed selectively to strike a string of the instrument one or more times during a single playing stroke.

The body of the plectrum may comprise upper and lower surfaces defining upper and lower striking means, the lower one at least
25 being co-planar with the body and one striking means being shorter than the other.

There may be a trifurcated body comprising three striking means

for striking a string a plurality of times during a single playing stroke.

The plectrum may be oval and may be made of plastic, for example integrally of plastic.

- 5 Plectrums embodying the invention are hereinafter described, by way of example, with reference to the accompanying drawings.

Figure 1 is an enlarged plan view of a plectrum according to the invention;

- 10 Figure 2 is a side elevational view of a plectrum according to the invention;

Figure 3 is an end elevational view, taken in the direction of the arrow 'A', of the plectrum of Figure 2;

Figure 4 is a side elevational view of another plectrum according to the invention, and

- 15 Figure 5 is an end elevational view, taken in the direction of the arrow 'B', of the plectrum of Figure 4.

- Referring to the drawings, there are shown plectrums 1,10,20 for playing a stringed musical instrument (not shown), comprising a device 2 whereby the plectrums 1,10,20 may be removably stowed as by being clipped, on a string of an instrument whilst not in use.
- 20

- The device 2 is a blind channel or slot 3 extending into the body 4 of the plectrum from a section 5 of the body adapted to be gripped by a player during playing. The blind channel or slot 3 is tapered from its entry 6 to the distal or closed end 7 which terminates in a circular notch 8 which is of a diameter to receive a string.
- 25

~~The entry to the notch 8 is thus of less width than the diameter~~
of the string.

The plectrums 1,10,20 may be made from plastic by a moulding process so that an integral product is made in one step.

5 Alternatively, the blind channel or slot 3 may be formed in the plectrum as by a separate cutting step after a moulding step.

The plectrums 1,10,20 may have a single playing top or part 9 opposite the section 5, as shown in Figure 1.

10 Alternatively, the plectrum may have a plurality of playing parts 9', for example two as in the plectrum 10 of Figures 2 and 3 or three 9" as in the plectrum 20 of Figures 4 and 5. In the plectrums 10 and 20, there is an upper (Figures 2 and 3) and an upper and lower (Figures 4 and 5) part 9' or 9" which overlie a part 9',9" which lies in the central plane of the
15 plectrum and which are shorter than that central part and are inclined to the central plane, the inclination being exaggerated in the drawings in order to show the construction clearly. Alternatively the parts 9' and 9" may be parallel to the part.

20 In use of all embodiments, the plectrum 1,10,20 is held manually at the section 5 to strike strings of a musical instrument. Those of Figures 2-5 can be used to achieve a multiple striking effect on a string during a single playing stroke. When the player stops playing, the plectrum 1,10,20 is stowed on a string by offering the open 6 end of the channel or
25 slot 3 up to a string and passing the plectrum over the string so that the body 4 of the plectrum passes over the string until the string comes to rest in the notch 8, the sides of the channel or slot 3 springing apart owing to the inherent resilience of the plectrum so that the string "snaps" into the notch. The
30 plectrum is then held on the string as noses 11 close round the string and prevent the plectrum from falling off the string. The

plectrum is then effectively stowed on the string. It is
easily removed by pulling the plectrum in a direction towards
the open end of the channel or slot 3 so that the noses move
apart and the sides of the channel or slot pass over the string
5 until it passes out of the free end.

In a modification the sides of the channel or slot 3 may be
bowed towards one another to provide for snap engagement in
the stowing device 2, the distal end of the channel or slot 3
being wider than the channel between the converging sides to
10 accommodate a string.

In a further modification, the blind channel or slot may be of
elongated triangular shape, the open end being the narrower end
and the enlarged base being at distal or closed end of the
channel or slot. This construction can make for easier
15 moulding.

C L A I M S

1. A plectrum for a stringed musical instrument, comprising a device whereby the plectrum may be removably stowed on a string of an instrument whilst not in use.
2. A plectrum according to Claim 1, the device comprising a
5 blind channel or slot extending into the body of the plectrum from a section of the body adapted to be gripped by a player during playing.
3. A plectrum according to Claim 2, the blind channel or slot tapering to the closed end thereof.
- 10 4. A plectrum according to Claim 3, the closed end terminating in an enlarged notch part.
5. A plectrum according to Claim 4, the enlarged notch part being substantially circular in plan.
6. A plectrum according to any preceding claim, including at
15 least two string striking means arranged so that the plectrum may be employed selectrively to strike a string of the instrument one or more times during a single playing stroke.
7. A plectrum according to Claim 6, in which the body
20 comprises upper and lower surfaces defining upper and lower striking means, the lower one at least being co-planar with the body and one striking means being shorter than the other.
8. A plectrum according to Claim 6, in which the body is trifurcated and comprises three string striking means for striking a string twice during the playing stroke.

-
9. A plectrum according to any preceding claim, in which the body is oval.
10. A plectrum according to any preceding claim, made of plastic.
- 5 11. A plectrum for playing a stringed musical instrument, substantially as hereinbefore described with reference to any of the accompanying drawings.